CONTENTS.

PAGE

Proceedings of the Annual General Meeting of the Institute, with the Reports of Council and Treasurer 1

I. Presidential Address: The Influence of Environment on Man. By Professor WILLIAM RIDGEWAY, M.A., Sc.D., F.B.A., LL.D., LITT.D.... 10

II. Some Technological Notes from the Pomeroon District, British Guiana. Part II. By Dr. WALTER E. ROTH. (With Plates I–XIV)... 23

III. Rājputs and Mahrattas. By W. CROOKE, B.A. 39

IV. Notes on the Tribes inhabiting the Baringo District, East Africa Protectorate. By Hon. K. R. DUNDAS. (With Plates XV–XVII) 49

V. A List of the Tribes of the Valley of the Amazons, including those on the Banks of the Main Stream and of all the Tributaries. Attempted by Sir CLEMENTS MARKHAM, K.C.B. Third edition, 1910 73

VI. A Contribution to the Anthropology of the Sudan. By A. WINIFRED TUCKER and CHARLES S. MYERS. (With Plates XVIII, XIX)... 141

VII. The Origin of the Australian Phratries and Explanations of some of the Phratry Names. By the Rev. JOHN MATHEW, M.A., B.D. ... 165

VIII. Dinka Laws and Customs. By Captain HUGH O'SULLIVAN, R.M. (now Governor of the Upper Nile Province). With an Introductory Note by E. SIDNEY HARTLAND 171

IX. Some Eoliths from Dewlish, and the Question of Origin. By C. J. GRIST, M.A. (With Plates XX, XXI) 192

X. A Neolithic Site in the Anglo-Egyptian Sudan. By C. G. SELIGMANN, M.D. (With Plates XXII–XXV) 209

XI. The Kabábísh. Some Remarks on the Ethnology of a Sudan Arab Tribe. By H. A. MACMICHAEL 215

XII. The Arrival of Man in Britain in the Pleistocene Age. By W. BOYD DAWKINS, M.A., Hon.D.Sc., F.R.S. (The Huxley Memorial Lecture for 1910) 233

XIII. An Investigation as to the Most Accurate Method of Estimating the Cubic Capacity of the Living Head, together with some Remarks on the Relative Thickness of the Cranial Integuments. By JOHN H. ANDERSON, M.B., Ch.B. (Melb.) 264

230589

PAGE

XIV. The Proportionate Contents of the Skull as Demonstrated from an Examination of Forty Caucasian Crania. By JOHN H. ANDERSON, M.B., Ch.B. (Melb.) 279

XV. Notes on some Tribes of British Central Africa. By H. S. STANNUS, M.B. (With Plates XXVI, XXVII) 285

XVI. On some Dolmens of Peculiar Types in France and Elsewhere. By A. L. LEWIS 336

XVII. Notes on the Iron Workers of Manipur and the Annual Festival in Honour of their Special Deity Khumlangba. By Lieut.-Colonel J. SHAKESPEAR, C.I.E., D.S.O. 349

XVIII. Anthropological Notes on the Bangala of the Upper Congo River. (Part III.) By the Rev. JOHN H. WEEKS... 360

XIX. British East Africa.—Kikuyu Customs and Beliefs. Thahu and its Connection with Circumcision Rites. By C. W. HOBLEY, C.M.G. (With Plates XXVIII–XXX) 428

XX. High Albania and its Customs in 1908. By M. EDITH DURHAM. (With Plate XXXI) 453

XXI. A Note on the Masai System of Relationship and other matters connected therewith. By A. C. HOLLIS 473

XXII. Report on the Rothwell Crania. By F. G. PARSONS, F.R.C.S. ... 483

XXIII. The Physical Characters of the Nuba of Kordofan. By C. G. SELIGMANN, M.D. (With Plates XXXII–XXXVI) 505

XXIV. Modern Brass-Casting in West Africa. By HENRY BALFOUR, M.A., F.Z.S. (With Plates XXXVII, XXXVIII) 525

XXV. Ethnological Problems in Canada. By FRANZ BOAS... 529

MISCELLANEA.

Proceedings of the Royal Anthropological Institute, 1910... 540

ILLUSTRATIONS.

PLATES.

To face page

I—XIV. Technological Notes from the Pomeroon District 38

XV. Tribes inhabiting the Baringo District, British East Africa. Fig. 1, Suk dancing. Figs. 2, 3, 4, Suk: Monkey dance ... 72

XVI. Tribes inhabiting the Baringo District, British East Africa. Figs. 1, 2, Suk chief, an elder. Figs. 3, 4, Hill Suk. Fig. 5, Turkana. Fig. 6, Suk: young warriors. Fig. 7, Turkana, Oppa elder... 72

To face page

XVII. Tribes inhabiting the Baringo District, British East Africa. Figs. 1, 2, Turkana. Fig. 3, Maragwetta chiefs. Fig. 4, Suk warriors 72

XVIII, XIX. A Contribution to the Anthropology of the Sudan. Types of Sudanese 162

XX, XXI. Some Eoliths from Dewlish 208

XXII. A Neolithic Site in the Anglo-Egyptian Sudan. Fig. 1, country between Renk and Roseires; Jebel Gule in the distance. Fig. 2, Hameg settlement at foot of Jebel Gule. Fig. 3, water hole at Jebel Gule. Fig. 4, basalt adze head from Jebel Gule. ½. Fig. 5, basalt hammerstone from Jebel Gule. ½ ... 214

XXIII. A Neolithic Site in the Anglo-Egyptian Sudan. Fig. 1, Jebel Gule: grooves used for grinding neoliths. Fig. 2, Jebel Gule: groove in rock, with neolith resting in it. Fig. 3, hornstone discs from Jebel Gule 214

XXIV. A Neolithic Site in the Anglo-Egyptian Sudan. Worked stones from Jebel Gule 214

XXV. A Neolithic Site in the Anglo-Egyptian Sudan. Some implements from Jebel Geili and Jebel Sabaat 214

XXVI. Notes on some Tribes of British Central Africa. Fig. 1, iron tube with human hair. Fig. 2, tortoise-shell containing "medicine." Fig. 3, leaf packet of "medicine." Fig. 4, tortoise-shell. Fig. 5, iron knife. Fig. 6, horn containing "medicine." Fig. 7, seed rattle. Fig. 8, bead amulet. Fig. 9, stuffed squirrel skin. 1—9, contents of the bag of an Ula-man 335

XXVII. Notes on some Tribes of British Central Africa. Fig. 1, gourd vessel, Yao. Fig. 2, gourd rattle, Yao. Fig. 3, divining-gourd. Fig. 4, gourd for casting lots. Fig. 5, Mañanja. Fig. 6, Amachinga. Fig. 7, Awisa 335

XXVIII. Kikuyu Customs and Beliefs. Scenes at "Mambura" Kikuyu circumcision feast, according to Kikuyu fashion. Fig. 1, sugar canes over gate of village. Fig. 2, food for ceremonial feast and medicine plants to be tied round legs of candidates. Figs. 3, 4, eating ceremonial food 452

XXIX. Kikuyu Customs and Beliefs. Scenes at "Mambura" Kikuyu circumcision feast, according to Kikuyu fashion. Fig. 1, male candidates. Fig. 2, the two operators. Fig. 3, female candidates. Fig. 4, warriors present at the feast 452

XXX. Kikuyu Customs and Beliefs. Scenes at "Mambura" Kikuyu circumcision feast, according to Kikuyu fashion. Fig. 1, warriors at the feast showing ornamentation. Fig. 2, men climbing into the Mugumo fig tree to gather leaves. Fig. 3, fig tree full of people. Fig. 4, Chief Kinaryiri and his headmen at the feast 452

To face page

XXXI. High Albania and its Customs in 1908. Fig. 1, Nos. 1–7, tattoos common among the Christians of the tribes of Maltsia e madhe, N. Albania; Nos. 8–11, common tattoos (Roman Catholic), Bugojuo, Bosnia; Nos. 12–17, more elaborate examples from Jaju, Bosnia. Bosnian tattoos collected by Dr. Truhieka: No. 18, the ear of corn; No. 19, "Ograda," the palisade; No. 20, "Kolo," the circle; No. 21, the moon; Nos. 22, 23, the cross. Fig. 2, gravestones in Roman Catholic graveyard, Dushmani, N. Albania (showing variants of cross, crescent and sun—all recent) 472

XXXII. The Physical Characters of the Nuba of Kordofan. Fig. 1, Arabic-speaking negroid from village at base of Jebel Eliri. Fig. 2, Eliri youth (No. 40). Fig. 3, Eliri woman (No. 36). Fig. 4, Eliri woman (No. 36). Fig. 5, Eliri man (No. 6). Fig. 6, Lafofa man (No. 30) 524

XXXIII. The Physical Characters of the Nuba of Kordofan. Fig. 1, group of Nuba of Jebel Eliri. Fig. 2, group of women of Jebel Talodi in festal attire 524

XXXIV. The Physical Characters of the Nuba of Kordofan. Fig. 1, men of Jebel Talodi, champion wrestlers. Fig. 2, Lafofa woman showing cicatrices. Fig. 3, Lafofa woman, side view of bust showing cicatrices. Fig. 4, women of Jebel Talodi, showing linear cicatrices on abdomen and back 524

XXXV. The Physical Characters of the Nuba of Kordofan. Full face and profile of Nuba types 524

XXXVI. The Physical Characters of the Nuba of Kordofan. Full face and profile of Nuba types. Youth of Jebel Eliri with features recalling pygmy. Chipena "chief" Jebel Lumun 524

XXXVII. Modern Brass-Casting in West Africa 528

XXXVIII. Modern Brass-Casting in West Africa 528

BLOCKS IN THE TEXT.

PAGE

Map 142
Sketch plan of the phratries 164
Pygmy implements $\frac{2}{1}$, *f* and *g* hornstone, the remainder quartz or carnelian (Fig. 1) 210
Pygmy core of hornstone $\frac{2}{1}$ (Fig. 2).. 211
Hornstone blade $\frac{2}{1}$ (Fig. 3) 211
Quartz scrapers $\frac{2}{1}$ (Fig. 4) 212
Diagram showing the specialisation of the Eutherian mammalia in the Tertiary period (Fig. 1) 235

PAGE

Map of Pleistocene Europe showing the range of northern and southern animals (Fig. 2) 250
Range of the river-drift man in Britain (Fig. 3) 255
River-drift implement, Huntow, Bridlington (Boynton Coll.) (Fig. 4) 258
Range of Palæolithic man (Fig. 5) 260
Head-dresses (Fig. 1) 297
Dancing masks (Fig. 2) 298
Plan of a grave (Fig. 3) 313
Dental mutilation (Fig. 4) 317
Ear discs (Fig. 5) 317
Cicatrization marks (Fig. 6) 318
Shaving of the head (Fig. 7) 319
Hoes (Fig. 8) 324
Houses (Fig. 9) 326
Wooden stool (Fig. 10) 327
Pottery (Fig. 11) 328
Trays (Fig. 12) 329
Cage (Fig. 13)... 329
Designs cut on baskets (Fig. 14) 329
Spear-head (Fig. 15) 331
Plan of dancing ring (Fig. 16) 334
Examples of dolmens 337–339
Examples of dolmens 345
View of porch, dolmen de Trie Chateau 347
Smelting furnaces 350
Axe 409
Canoes 409, 410
Paddle 410
Sun and moon. N. Albania 455
Curve No. 1 488
Curve No. 2. Parietal breadth of 100 ♂ Rothwell skulls 490
„ „ Parietal breadth of 100 ♂ Hythe skulls 490
Curve No. 3 491
Curve No. 4. Frontal breadths of 96 ♂ Rothwell skulls 501
Diagram of skull 503
Sketch map of Dar Nuba 506
Brass casting (Figs. 4, 5) 527